REMARKS

Claims 1-13 are pending. By this Amendment, claims 1 and 2 are amended.

Applicant appreciates the Office Action's indication that claims 11-13 contain allowable subject matter.

Applicant appreciates the courtesies extended to Applicant's representative during the August 5 personal interview. The substance of the discussion held are incorporated into the following remarks and constitute Applicant's record of the interview.

The Office Action rejects claims 1 and 2 under 35 U.S.C. §102(b) over JP 06159021 (JP '021) to Tabata et al. (also USP 5,400,747), claims 3 and 7 under 35 U.S.C. §103(a) over Tabata in view of USP 6,302,071 to Kobayashi, claims 4, 5, 8, 9 under 35 U.S.C. §103(a) over Tabata in view of USP 5,680,841 to Hu and claims 6 and 10 under 35 U.S.C. §103(a) over Tabata in view of DE 4132500 to Stutzenberger et al. These rejections are respectfully traversed.

Tabata does not disclose an electromagnetically driven valve formed in the head section and driving one of an intake valve and an exhaust valve, as in the invention of amended independent claim 1. Instead, in Tabata the two cam driven valves 21 and 20 are formed in the head section and spool valve control circuit 15 drives cam 22 to control valve 20.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

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Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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Michael Britton

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JAO:MQB/ale

Attachment:

Petition for Extension of Time

Date: September 2, 2004

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